

IN THE CLAIMS:

The following is a current listing of claims and will replace all prior versions and listings of claims in the application. Please amend the claims as follows:

1-133. (Canceled

134. (Currently Amended) A tangible computer-readable memory medium storing program instructions that are executable on an information handling system to:

receive data from an external network coupled to the information handling system,
wherein the received data includes a first set of data for a web page;

analyze the first set of ~~received~~ data to make a determination whether the ~~received~~ first set of data indicates that it is from a first source coupled to the external network, but is actually from a second source coupled to the external network; and

wherein the determination is based, at least in part, on an age of the ~~received~~ first set of data, ~~and/or a size of the received data.~~

135. (Currently Amended) The tangible computer-readable memory medium of claim 134, wherein the ~~received~~ first set of data includes information indicating that it is from a source trusted by a user of the information handling system.

136. (Currently Amended) The tangible computer-readable memory medium of claim 135, wherein the ~~received~~ first set of data is intended to cause the user to supply confidential information to a source other than the trusted source.

137. (Previously Presented) The tangible computer-readable memory medium of claim 136, wherein the confidential information is financial information of the user.

138. (Previously Presented) The tangible computer-readable memory medium of claim 136, wherein the confidential information is login information of the user.

139. (Currently Amended) A method, comprising:

receiving a web page at a first computing device via a wide-area network, wherein the web page includes information indicating that its origin is a first source that is trusted by a user of the first computing device;

sending data ~~to the web page~~ that is requested by the web page to the origin of the web page; and

analyzing the origin's response to the sent data to determine whether the origin of the ~~received~~ web page is the first source.

140-141. (Canceled)

142. (Previously Presented) The method of claim 139, wherein the web page solicits confidential information from the user.

143-152. (Canceled)

153. (Previously Presented) A method, comprising:

making a determination of the likelihood that a web page received from a first computer network is misrepresented as being from a trusted source, including:

analyzing a layout of the web page; and

determining that the layout of the web page is similar to a layout of a known mistrusted web page.

154. (Previously Presented) The method of claim 153, wherein said making said determination further includes determining whether the web page's markup language contains the trusted source's name or logo and whether the web page has the same organization of content as the trusted source.

155. (Previously Presented) A method, comprising:

making a determination of the likelihood that a web page received from a first computer network is misrepresented as being from a trusted source, wherein the determination is based on one or more of the following criteria: an age of the web page, a size of the web page, a number of hyperlinks to the web page from trusted sources.

156. (Previously Presented) The method of claim 155, wherein the determination is based, at least in part, on the age of the web page and the size of the web page.

157. (Previously Presented) The method of claim 155, wherein the determination is based, at least in part, on the age of the web page and the number of hyperlinks to the web page from trusted sources.

158. (Previously Presented) A tangible computer-readable memory medium storing program instructions that are executable on a computing device to:

make a determination of the likelihood that a web page received from a first computer network is misrepresented as being from a trusted source coupled to the first computer network, including:

analyzing a layout of the web page; and

determining that the layout of the web page is similar to a layout of a known mistrusted web page.

159. (Previously Presented) A tangible computer-readable memory medium storing program instructions that are executable on a computing device to:

make a determination of the likelihood that a web page received at the computing device from a first computer network is misrepresented as being from a trusted source, wherein the determination is based on one or more of the following criteria: an age of the web page, a size of the web page, a number of hyperlinks to the web page from known trusted sources.

160. (New) A tangible computer-readable memory medium storing program instructions that are executable on a computing device to:

- receive a web page at a first computing device via a wide-area network, wherein the web page includes information indicating that its origin is a first source that is trusted by a user of the first computing device;

- send data that is requested by the web page to the origin of the web page; and

- analyze the origin's response to the sent data to determine whether the origin of the web page is the first source.

161. (New) A tangible computer-readable memory medium storing program instructions that are executable on an information handling system to:

- receive data from an external network coupled to the information handling system;

- analyze the received data to make a determination whether the received data indicates that it is from a first source coupled to the external network, but is actually from a second source coupled to the external network; and

- wherein the determination is based, at least in part, on a size of the received data.

162. (New) The tangible computer-readable memory medium of claim 161, wherein the received data is data for a first web page, and wherein the determination is based, at least in part, on the size of the first web page.